

ECS Configuration Change Request

Page 1 of

Page(s)

1. Originator Danny Huang	2. Log Date: 12/9/02	3. CCR #: 02-1074	4. Rev: —	5. Tel: 925-0837	6. Rm #: 2023C	7. Dept. RDEV
8. CCR Title: Build and Install Apache 1.3.26 with OpenSSL 0.9.6g in IDG Cell on Solara						
9. Originator Signature/Date Danny Huang /s/ 12/4/02			10. Class IN	11. Type: CCR	12. Need Date: 12/17/02	
13. Office Manager Signature/Date Timothy Ortiz /s/ 12/4/02			14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted: See additional sheet			17. Schedule Impact: N/A		18. CI(s) Affected: Synergy Data Pool Web Access	
19. Release Affected by this Change: 6A		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: P3 task: DVICTXT010						
23. Problem: (use additional Sheets if necessary) OpenSSL 0.9.6c, deployed to the sites in Apache 1.3.26 for Data Pool and Dashboard, must be upgraded to v0.9.6g to remove a vulnerability. Apache must be re-built with the newer version of OpenSSL.						
24. Proposed Solution: (use additional sheets if necessary) See additional sheet.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Apache will continue to exhibit a known security vulnerability.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input checked="" type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Jason Wardenburg /s/ 12/11/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 02-1074 **Rev:** — **Originator:** Danny Huang

Telephone: 925-0837 **Office:** RDEV

Title of Change: Build and Install Apache 1.3.26 with OpenSSL 0.9.6g in IDG Cell on Solara

24. Proposed Solution:

Build Apache v1.3.26 for Data Pool and Dashboard on IDG Cell host "solara" using instructions provided by Development.
The following tar files are required and are available on lemmings:

Checksum	Size	Filename
=====	=====	=====
4113576753	2303147	apache_1_3_26.tar.gz
2859455526	752613	mod_ssl-2.8.9-1.3.26.tar.gz
2016683962	137951	mm-1.1.3.tar.gz
3328111887	2192541	openssl-0.9.6g.tar.gz
1691673857	380995	flex-2.5.4a.tar.gz
1441759345	1167819	tar-1.13.19.tar.gz

No license keys are required.